

Although solid timber floors have been installed, sanded and finished for many years some installations can have problems. Contractors are continually asked to install and coat products that are not their usual 'bread and butter' and lack of understanding can lead to problems. There are always questions over product, climate and sub-floor that can make the contractor nervous when something does not go to plan. The purpose of this seminar is to look at some of these potentially problematic areas and assist in providing answers.



Seminar Sessions

The seminar will be run in both Perth and Brisbane. The presenters are:

Perth session - David Hayward, ATFA and Paul Kiely, Planet Timbers.

Brisbane session - David Hayward, ATFA and Robert Clague, Northern Suburbs Timber Flooring.

The program for the event will be as follows:

9:30am **Welcome from ATFA Technical Manager Dave Hayward**

9:30 to 10:00am **Common and not so common flooring problems in WA/Qld.**
We do not encounter problems every day but when we do we often gain knowledge and know that with hindsight the problem could have been avoided. The purpose of this topic is to inform you of some of the marketplace issues that we come across and perhaps help us to avoid them in the future.

10:00 to 10:30am **The manufacture of solid timber flooring – how good is it and what to look for?**
Do you just buy flooring and install it? Is timber flooring just like an apple in that you can't tell if it's any good until you eat it? This topic will look at good and poor manufacturing practices and how you can assess flooring before it is laid to reduce the risk of a bad floor going down.

Morning tea

- 10:45 to 11:30am** **Understanding concrete subfloors and moisture measurement in concrete slabs.**
Laying timber floors on concrete means that contractors need to be experts not only in timber but also in concrete. There are many datasheets covering products that refer to concrete moisture content and relative humidity, unfortunately the information is often unclear and can be conflicting. This topic will add to your knowledge in this area so that you can ask the right questions.
- 11:30 to 12:15** **Timber moisture meters – Their use and why capacitance moisture meters are all different.**
A quick overview on the use of resistance moisture meters and how to check the calibration of the meter will be given followed by a more in-depth look at capacitance moisture meters and how these meters can differ markedly between brands. Due to this it is important that you know the characteristics of your meter. We will have boards of different species that are oven dry tested. Bring your moisture meters along and see how they compare.
- Lunch**
1:00 to 1:30 **Acclimatisation – a look at this process and when to use it.**
Acclimatisation is one word that everyone seems to know. Unfortunately the process and when to and when not to do it is probably the most misunderstood part of our industry. In this topic we will have a quick common sense look at acclimatisation, the process and its purpose.
- 1:30 to 2:15** **What causes a floor to cup?**
A cupped appearance in a floor can be the result of moisture imbalances but this is not always the case. Some years ago now pressure effects in floors were found to cause a cupped appearance which we now call peaking. But there are possibly other reasons. This topic will outline the common and not so common reasons, some of which are very much open to debate.
- 2:15 to 2:45** **Adhesive fixed floors over levelling compounds - issues to consider.**
With timber floors being directly adhered to concrete slabs levelling compounds are often used. Have you ever asked how strong the levelling compound is? We will take a quick look at this subject and what levelling compound manufacturers say about their products.
- Afternoon Tea**
- 3:00 to 3:30pm** **How the weather affects the coating of floors.**
Weather is continually changing therefore our coating practices need change also. Both temperature and relative humidity need to be taken into consideration. Here we will review some the aspects that need consideration.
- 3:30 to 4:00pm** **Know your timbers and the influence they have on coatings.**
You often hear about how some coatings perform better than others on certain timbers. We will outline a summary of the timbers that may require special attention when it comes to the sanding or coating.
- 4:00 to 4:30pm** **Understanding surface tension and its influence on rejection, orange peel and quilting.**
From time to time we have a job where there is some rejection or orange peel or perhaps quilting at board or block edges. This is one area where a bit of extra knowledge can go a long way and it all revolves around surface tension. In this session we will get a better understanding of this issue.

ATFA Tongue & Groove Installation & Finishing Educational Seminar

PERTH

Where: Perth Home Ideas Centre, City West Complex, 102 Railway Parade, West Perth.

When: Wednesday, 21 July 9.30am to 4.30pm please arrive early to start on time.

Cost: ATFA members \$330 incl GST, non members \$440 incl GST

Cost includes morning tea, lunch and afternoon tea.

BRISBANE

Where: Brisbane Home Ideas Centre, 66 Merivale Street, South Bank, Brisbane.

When: Wednesday, 28 July 9.30am to 4.30pm please arrive early to start on time.

Cost: ATFA members \$330 incl GST, non members \$440 incl GST

Cost includes morning tea, lunch and afternoon tea.

Registration

Fax to **1300 361 793** or post to **11 Oleander Ave, Shelly Beach, Qld 4551**

Perth Seminar or Brisbane Seminar

Name:

Company Name:

Phone: Mobile:

Address:

Email:

ATFA member (tick for yes)

Please add any additional names attending:

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Payment

Payment is required at least 2 weeks prior to the event, please attach your payment with this application form. Methods of payment are:

- **Electronic bank deposit** to the ANZ Bank (acc name: Australian Timber Flooring Association Limited acc details: BSB 014 531 ACC 4841 08922).
Fax confirmation to 1300 36 1793
- **Credit card payments** can be made by **phoning ATFA on 1300 36 1693** or completing the section below. A 2.5% surcharge applies to Visa, Mastercard and Amex.

Amount \$ _____ Name on card _____

Card No _____ / _____ / _____ / _____ Expiry _____ / _____ CVC (last 3 numbers on reverse) _____

Signature _____

- **Cheques** should be made payable to:
Australian Timber Flooring Association Limited (please write in full)
Posted to **ATFA 11 Oleander Ave Shelly Beach Qld 4551** with registration form

Refund Policy

Refunds will only be provided where a participant withdraws 14 days prior to the event or if the event is cancelled or postponed.